



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,818	10/31/2001	Jeffrey G. Wiley	10016464-1	4713

7590

07/25/2005

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, CO 80527-2400

EXAMINER

AVELLINO, JOSEPH E

ART UNIT	PAPER NUMBER
----------	--------------

2143

DATE MAILED: 07/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/003,818

Applicant(s)

WILEY ET AL.

Examiner

Joseph E. Avellino

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 01 July 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 1-24 are presented for examination; claims 1, 14, and 20 independent.

Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on July 1, 2005 has been entered.

Claim Rejections - 35 USC § 102

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claims 1-28 are rejected under 35 U.S.C. 102(b) as being anticipated by Ranalli et al. (USPN 5,790,639) (hereinafter Ranalli).

4. Referring to independent claim 1, Ranalli discloses a method for providing a remote document history repository (e.g. file server), comprising:

 sending a document from a multifunction device (i.e. fax machine which both sends the document as well as receives the document) (col. 5, lines 45-52); and

recording delivery data for said sent document in said remote document history repository (i.e. destination number) (col. 6, lines 1-10) when said document is sent from said multifunction device (see above), wherein said delivery data is used to automatically resend the document to the recipient from said remote document history repository independent of said multifunction device (col. 6, line 62 to col. 7, line 15).

5. Referring to claim 2, Ranalli discloses the remote document history is used to track document flow (i.e. how the document goes from the sender to the recipient with all the logging done with regards to the document sent) (col. 6, lines 35-62).

6. Referring to claim 3, Ranalli discloses the multifunction device is a document management machine (i.e. a fax machine) (e.g. abstract).

7. Referring to claim 4, Ranalli discloses updating said remote document history repository to indicate receipt of said sent document (e.g. storing the digital representation) (col. 6, lines 10-15).

8. Referring to claim 5, Ranalli discloses copying said document to said remote document history repository (col. 8, lines 30-34).

9. Referring to claim 6, Ranalli discloses resending said document by sending said copied document from said remote document history repository (col. 7, lines 15-38).

10. Referring to claim 7, Ranalli discloses redirecting the document by sending the copied document from the repository to another recipient (i.e. another fax number) (Figure 3A "Enter New Number" filled in by the destination but automatically executed on subsequent calls).
11. Referring to claim 8, Ranalli discloses copying said document to a network site (e.g. file server) (col. 6, lines 10-15).
12. Referring to claim 9, Ranalli discloses notifying an intended recipient of said document that said copied document is available from said network site (Figure 3A).
13. Referring to claim 10, Ranalli discloses notifying a sender of said document that said document is undeliverable (i.e. notifying a human operator for resolution) (col. 7, lines 40-45).
14. Referring to claim 11, Ranalli discloses monitoring receipt of said document (i.e. not successfully delivered); and resending said document after a predetermined time based on said delivery data recorded in said remote document history repository if a receipt is not received from the recipient (col. 6, lines 62-67).

Art Unit: 2143

15. Referring to claim 12, Ranalli discloses recording said delivery data is transparent to the user of the multifunction device (i.e. all done outside of the customer from the autodialer 12 up through the store and forward network) (col. 5, lines 45-67).

16. Referring to claim 13, Ranalli discloses converting a paper document to an electronic document at a multifunction device for sending therefrom (col. 4, lines 47-58; col. 5, lines 45-48).

17. Claims 14-28 are rejected for similar reasons as stated above.

Response to Arguments

18. Applicant's arguments with respect to claims 1-28 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

19. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph E. Avellino whose telephone number is (571) 272-3905. The examiner can normally be reached on Monday-Friday 7:00-4:00.

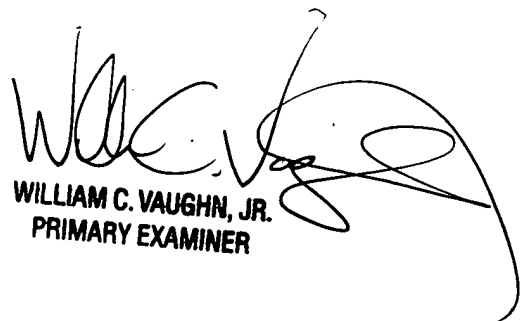
Art Unit: 2143

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


JEA

July 15, 2005


WILLIAM C. VAUGHN, JR.
PRIMARY EXAMINER